

ABSTRACT

In a directional coupler having a grounding electrode (7) contained on one main surface of a substrate (1), a line portion (2) constituting a microstrip line together with a grounding electrode (7), and a main line disposed so as to be coupled at high frequencies to a coupling line portion (10) being a part of the line portion (2) and be substantially in parallel to the coupling line portion, in order to solve a problem in which the directivity greatly changes by positional displacement between the grounding electrode (7) on the substrate back surface and the coupling line portion (10), a notch portion (13) is contained in a part of the grounding electrode (7) on the back surface of the substrate opposite to the coupling line portion (10) of the line portion (2) of the microstrip line so as to include at least the coupling line portion (10) in the width direction of the coupling line portion (10) from the edge of the substrate (1).